

TO Brad Bradley USEPA

FROM: Angela Sams OHM

DATE : July 2, 1996

PC Thomas Bloodworth

On 30 May 1996, Angela Sams and Joel Nivens sampled the property at 1443 Grand. The sampling was done in accordance with the approved Chemical Sampling Acquisition Plan (CSAP) with changes as outlined in attached CSAP Amendment no. 7.0. Proper Chain of Custody and sample labeling was followed throughout the sampling process, as outlined in our Company's CSAP. Composite samples, from four (4) locations, were collected from the center of the front yard as shown on the attached sampling map. The resident of the property was present during the sampling process, as well as myself and Joel Nivens (OHM). Also attached, is a copy of the analytical test results of the samples. These tests were performed by OHM-Analytical Division in Findlay Ohio, a fully accredited and certified laboratory. The sampling results indicate that lead contamination is less than thirty (30) parts per million (PPM) at all three sampling depths.

## **CSAP AMENDMENT 7.0 PROJECT 16473**

## 7.1 PROJECT OBJECTIVE

The objective of this sampling is to determine the total lead content of a yard previously remediated by OHM.

#### 7 2 TECHNICAL APPROACH

OHM sample technicians per USACE representative direction will adhere to the following sampling plan for the testing of 1443 Grand a property that was remediated by OHM in 1993, the reason for this sampling is per USACE direction.

# 7.3 METHODOLOGY

The methodology to be used by OHM sample technicians is as follows: There is to be three composite samples at three depths. These samples is to come from the center of the front yard and in a three foot points(north, south, east, and west) from the center point. These points are to come from 0"-3", 3"-6" and 6"-12" for a total of three samples.

## 7.4 SAMPLE NUMBER

The sample number scheme is to be as follows:

RE1443gr-1 0"-3" RE1443gr-2 3"-6" RE1443gr-3 6"-12"

7.5 ALL OTHER SAMPLE PROTOCOL IS TO BE FOLLOWER PER CSAP

Date amended: 5/29/96

Technical Manager

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ate: 5/29

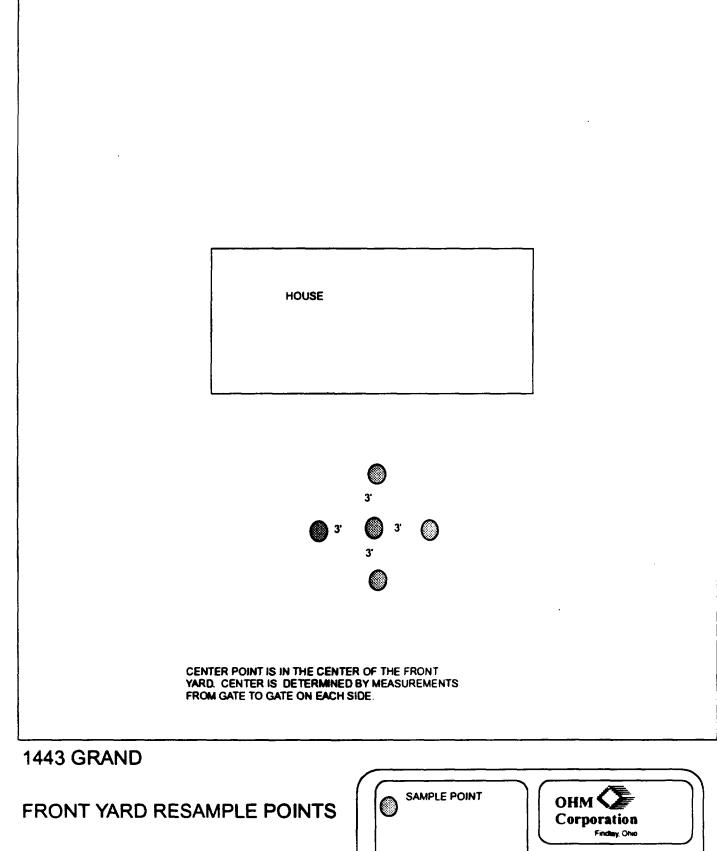
Site Supervisor

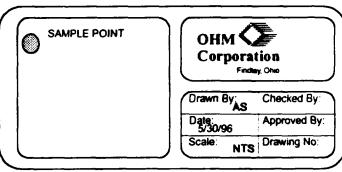
Date:

# OHM Corporation Granite City, IL Project 16473

# Resample results of 1443 Grand

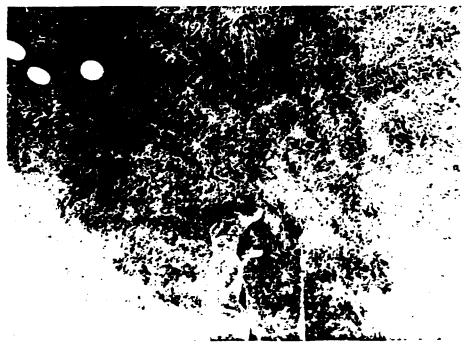
Sample Number	Sample Depth	Total Pb Results mg/kg
re1443gr-1	0"-3"	29.1
re1443gr-2	3"-6"	10.9
re1443gr-3	6"-12"	23.2







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1443 Brown

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Sample Boring Being FILLED

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1443 Grand

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21.9 2-5 EACIS HOLE 0.3 Sample Borings 1443 Grant

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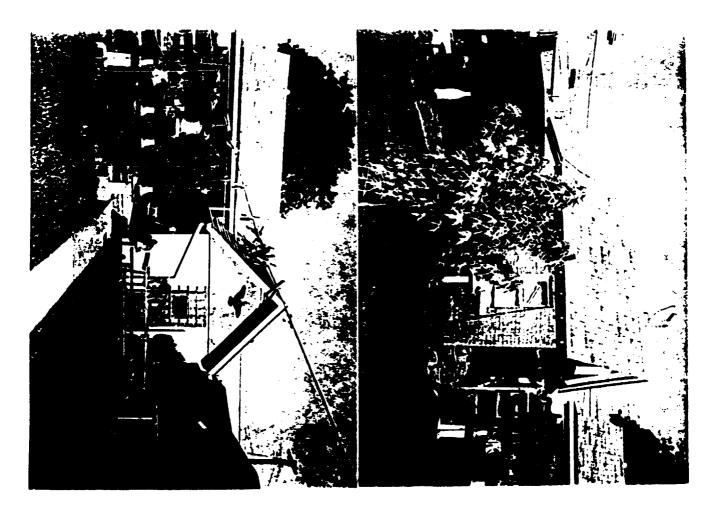
1443 Good

2/30/120

MIDDLE FRONT YOLD

S' ELTHON DIRCHIM (ALSIE, W) Compling Boing Location

1443 Gard



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1443 GeAND

NEWLY PAINTED HOUSE

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5/30/14

1443 GRAND

NEWLY PAINTED SHED

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5/30/96